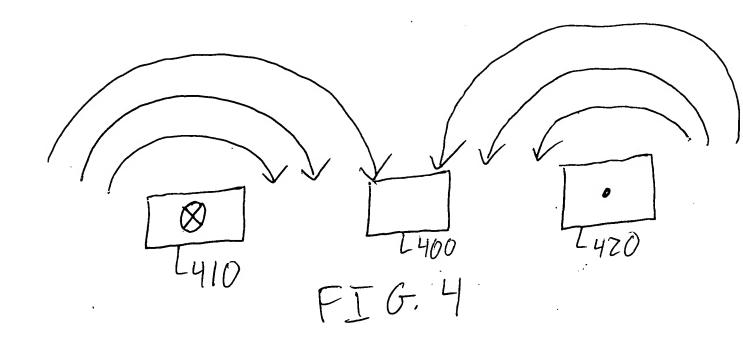
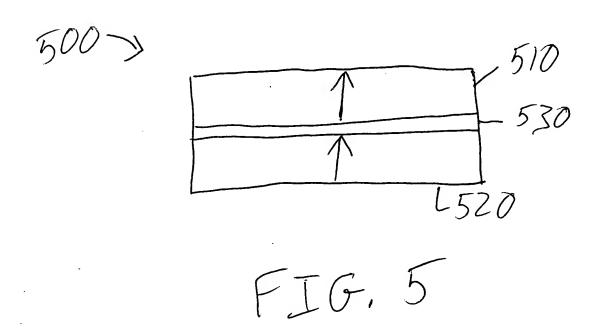


340

345	Cladding layer	NîFe
355	Storage layer	Colli muliqulayer 4 repeats
365	Insulating layer	Al2O3
360	Readomi layer	Colfi multiplayer 2 repeats
350	Conductivity layer	CuTa multilayer
345	Cladding layer	Nife





BEST AVAILABLE COPY

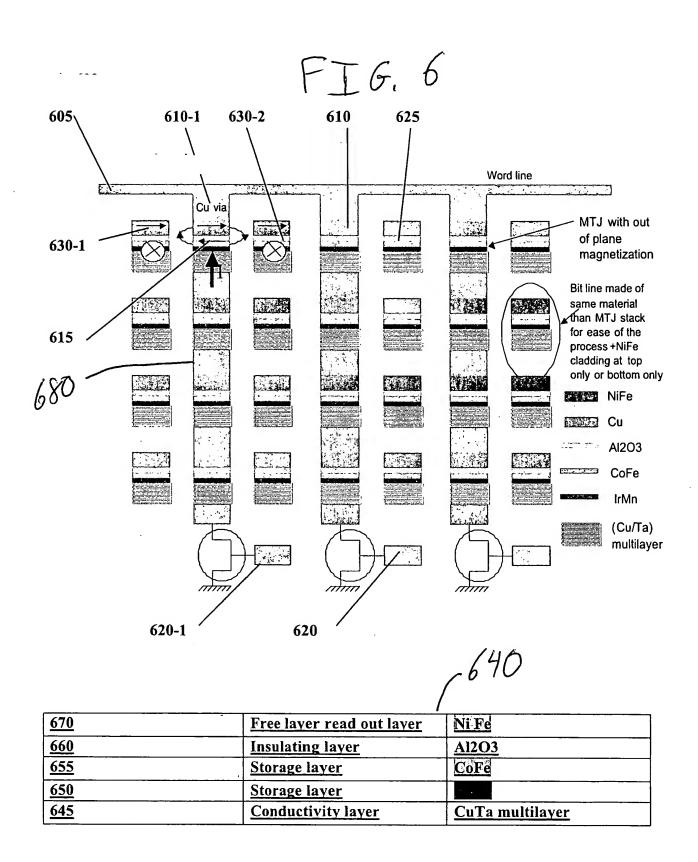
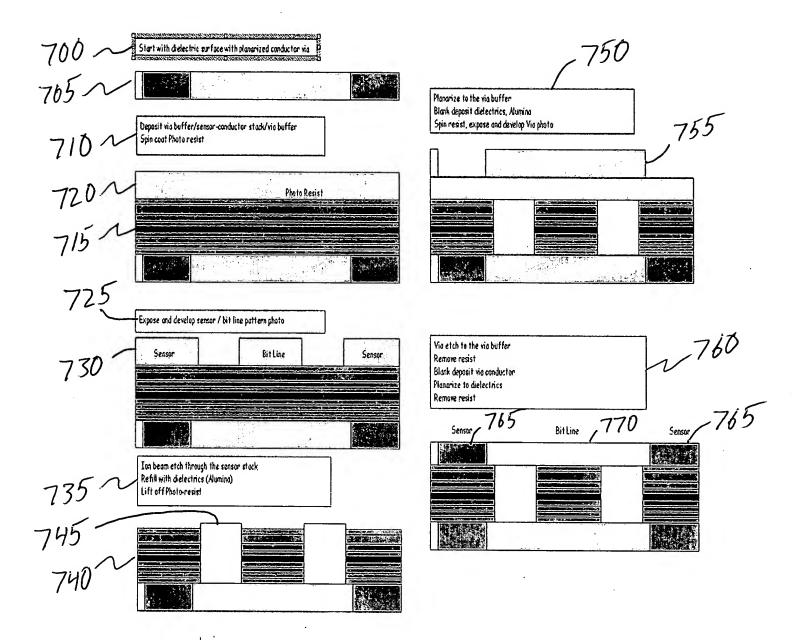


FIG. 7



Receive an electric current in the word line.

Receive an electric current in the memory cell.

Align a magnetic polarization within a readout layer in the memory cell according to the direction of the magnetic field.

Align a magnetic polarization within a storage layer according to the direction of the magnetic field, the storage layer coupled to the readout layer and having a higher coercivity than the readout layer.

FIG.8

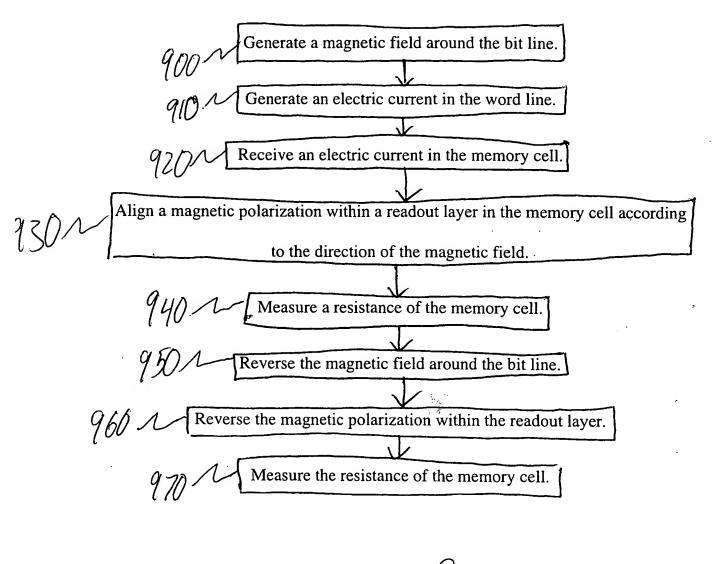


FIG. 9